

FIG. 1 is a block diagram of a packet forwarding engine 106, which is part of a network device 100. The packet forwarding engine 106 includes a routing engine 105 and a rate limiter 120. The routing engine 105 includes a routing table (RT) 115 and a forwarding table (FT) 116. The rate limiter 120 includes a dropped packet counter 121 and a sum of dropped bytes 122. The packet forwarding engine 106 receives packets from a source 110 and forwards them to a destination 111.

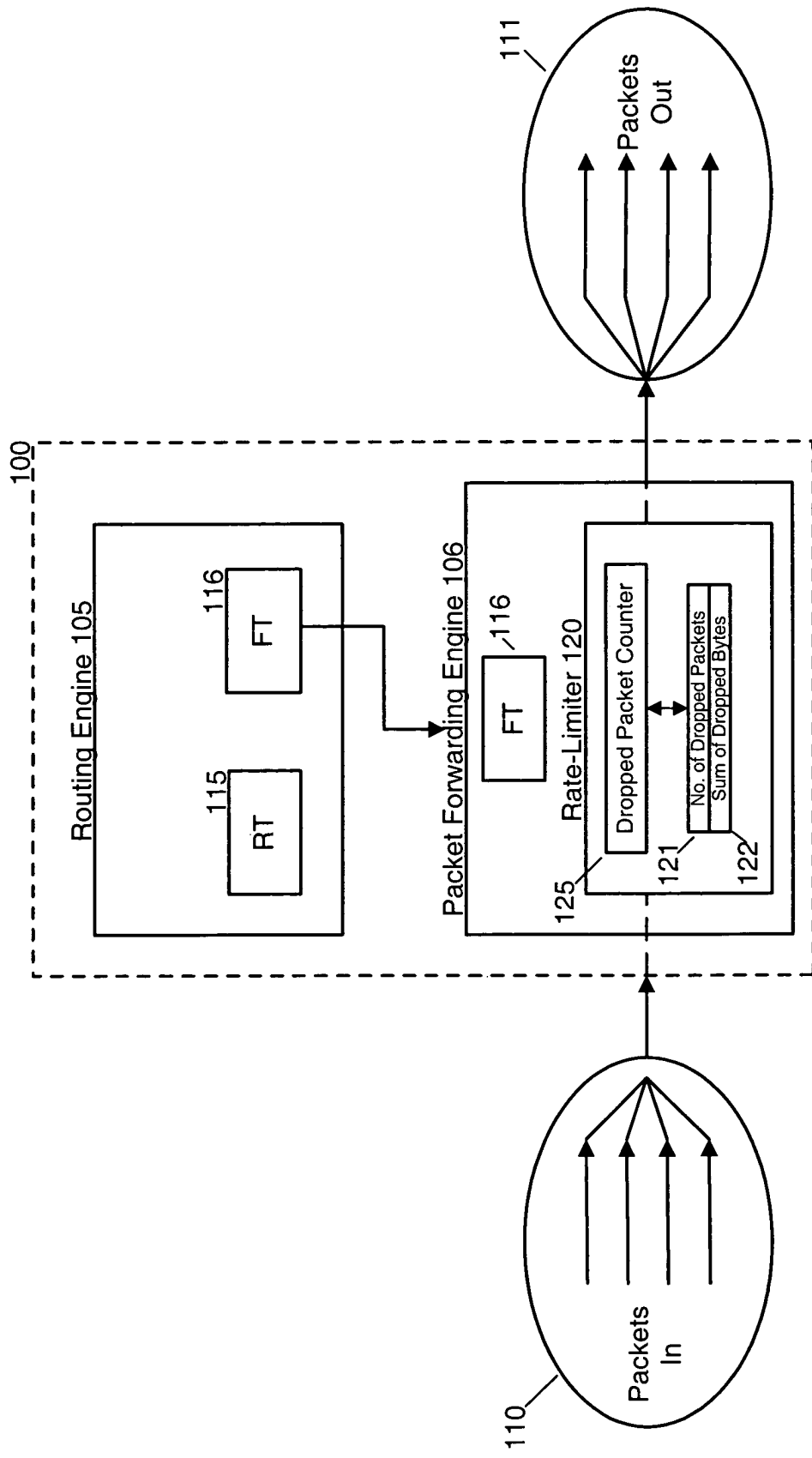


Fig. 1

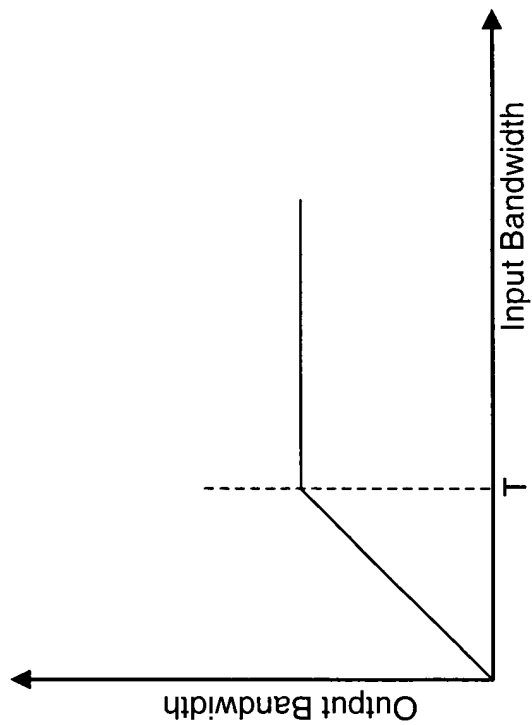


Fig. 2

Dropped Packet Counter 125

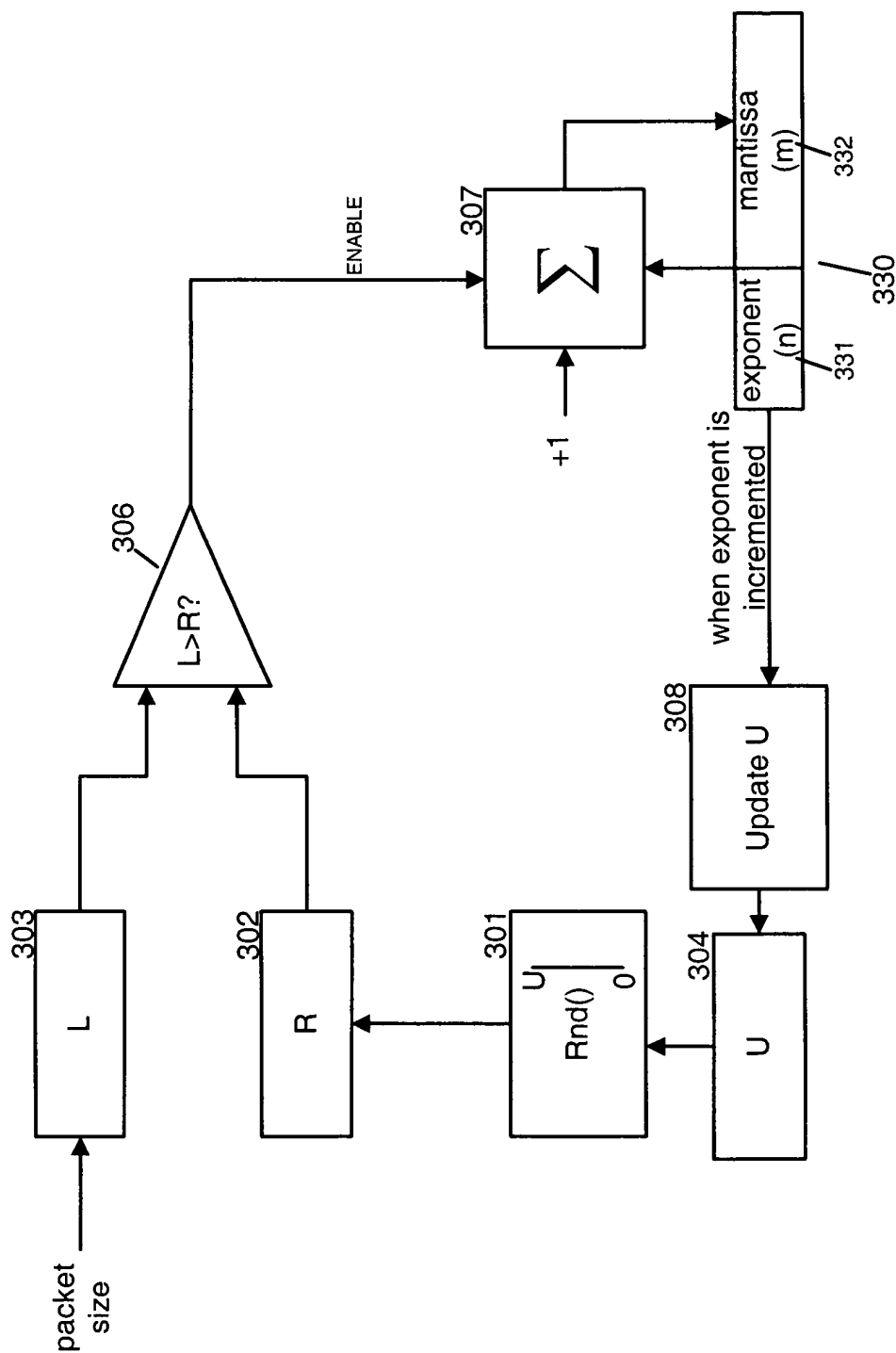


Fig. 3

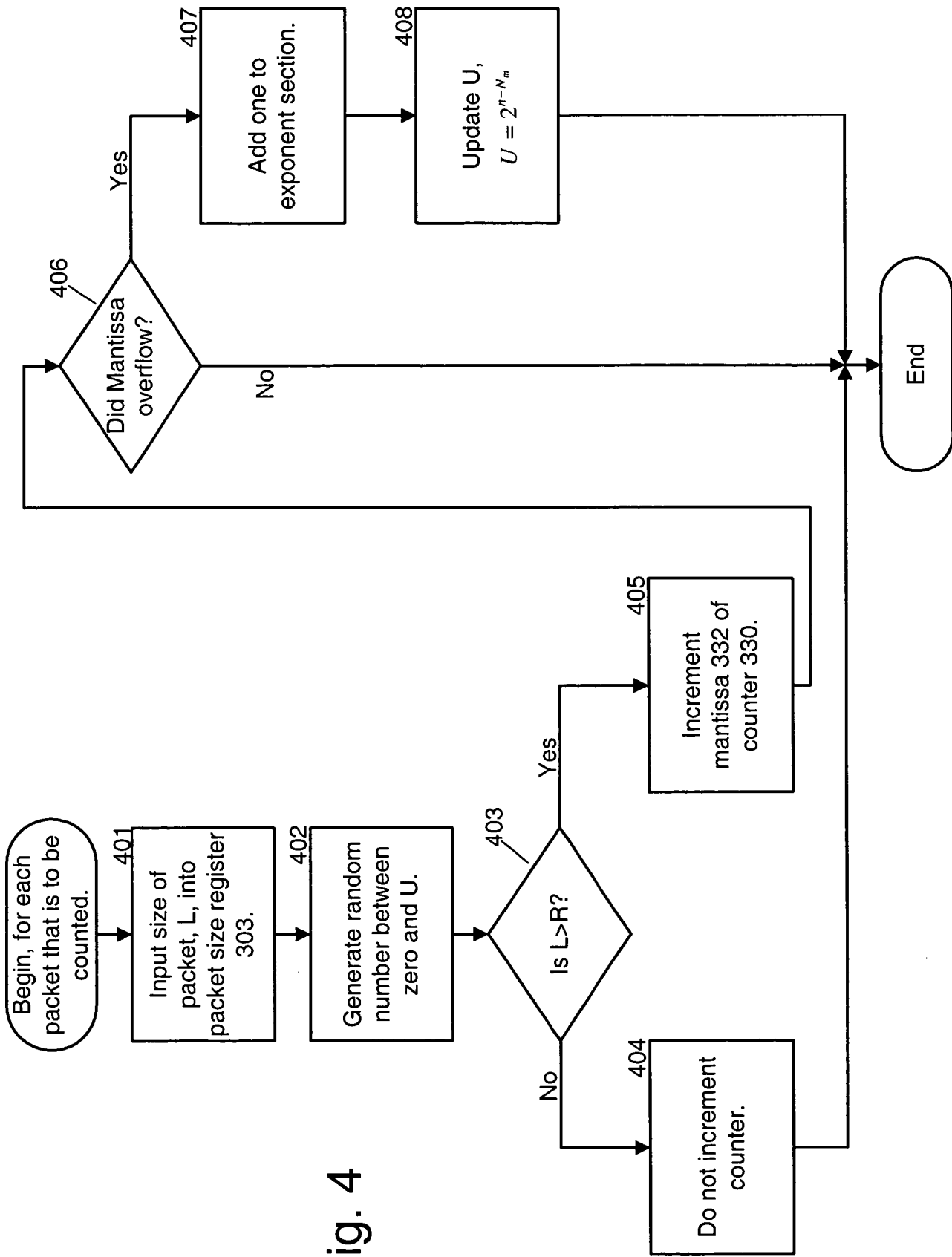


Fig. 4